

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ghadiri et al.) PATENT
Serial No.: 09/795,533) Attorney Docket
Filed: February 27, 2001) SCR-580.1 DIV I
For: A POROUS SEMICONDUCTOR-BASED) (4583/82136)
OPTICAL INTERFEROMETRIC SENSOR)
Examiner: Unknown) Group Art Unit:
Unknown)

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner For Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §1.97, a list of documents is disclosed on the attached Form PTO-1449.

The documents listed on the attached Form PTO-1449 were made of record by applicant and the Examiner during the prosecution of the parental application, Serial No. 08/961,308, filed on October 30, 1997 that issued as U.S. No. 6,248,539, which is a continuation-in-part of U.S. Serial No. 08/924,601, filed September 5, 1997 (now abandoned) where no Information Disclosure Statement was filed. Pursuant to 37 C.F.R. 1.98(d), it is understood that only a list of art is required inasmuch as the art has been provided and discussed previously. However, should the Examiner request any one or more pieces of that art, the undersigned would be pleased to forward the same.

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No inferences should be drawn that the attached list represents a comprehensive investigation, or that any material disclosed is equivalent to the subject invention. In addition, none of the documents that have publication dates prior to the priority date of the above application anticipate the invention in this application.

The cited documents disclose numerous specific features. There has been no attempt to list each and every feature disclosed by each document. The Examiner is requested to review the documents and determine the extent of the materiality of the document disclosures with respect to the present invention.

The discussion of any art and the citation of any document herein is not to be construed as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that the art or document disclosure is otherwise necessarily prior art as defined by the patent law with respect to the instant invention and application.

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Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and documents recited herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

The recitation herein of the art and documents is not to be construed as an assertion that more pertinent art could not possibly be in existence.

Respectfully submitted,

By



Edward P. Gamson, Reg. No. 29,381

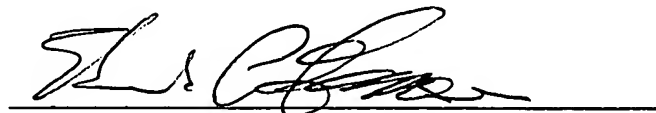
Enclosures:

Form PTO-1449

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22nd Floor
120 South Riverside Plaza
Chicago, Illinois 60606
312/655-1500

CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement, together with the Form PTO-1449, are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on June 21, 2001.





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(Rev. 5/92) Comparable to Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No.		Serial No.	
				SCR-580.1 DIV I (4583/82136)		09/795,533	
				Applicants Ghadiri et al.			
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Filing Date February 27, 2001		Group Unknown	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A1	5,338,415	8/16/94	Sailor et al.	204	129	
	A2	5,281,710	1/25/94	Smith et al.	546	18	
	A3	Re. 33,897	4/21/92	Vaughan et al.	530	326	
	A4	4,828,986	5/9/89	Smith et al.	435	7	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	C1	Wood, <i>Microchemical Journal</i> , 47:330-337 (1993)					
	C2	DeRisi et al., <i>Nature Genetics</i> , 14:457-460 (1996)					
	C3	Ferguson et al. <i>Nature Biotechnology</i> , 14:1681-1684 (1996)					
	C4	Southern et al., <i>Nucleic Acids Research</i> , 22(8):1368-1373 (1994)					
	C5	Lee et al., <i>J. Am. Chem. Soc.</i> , 118:5375-5382 (1996)					
	C6	Curtis et al., <i>J. Electrochem. Soc.</i> 140:3492 (1993)					
	C7	Piehler et al., <i>Biosensors & Bioelectronics</i> , 11(6/7):579-590 (1996)					
	C8	Lee et al., <i>J. Vac. Sci. Technol. B</i> , 14(4):2850-2854 (1996)					
	C9	Doan et al., <i>Science</i> , 256:1791-1792 (1992)					
	C10	Lee et al., <i>J. Am. Chem. Soc.</i> , 117:8295-8296					
	C11	Chee et al., <i>Science</i> , 274:610-614 (1996)					
	C12	Shoemaker et al., <i>Nature Genetics</i> , 14:450-456 (1996)					
	C13	Stayton et al., <i>Nature</i> , 378:472-474 (1995)					
Examiner				Date Considered			
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	C14	Barnard et al., <i>Science</i> , <u>251</u> :927-929 (1991)					
	C15	Hatfield et al., <i>Sensors and Actuators B</i> , <u>18-19</u> :221-228 (1994)					
	C16	Jost et al., <i>Nucleic Acids Research</i> , <u>19</u> (10):2788 (1991)					
	C17	Watanabe et al., <i>Sensors and Actuators B</i> , <u>33</u> :194-197 (1996)					
	C18	Ben-Chorin et al., <i>Appl. Phys. Lett.</i> , <u>64</u> (4):481-483 (1994)					
	C19	Heinrich et al., <i>Appl. Phys. Lett.</i> , <u>48</u> (16):1066-1068 (1986)					
	C20	Shurmer et al., <i>Sensors and Actuators B</i> , <u>4</u> :29-33 (1991)					
	C21	Stievenard et al., <i>Appl. Phys. Lett.</i> , <u>67</u> (11):1570-1572 (1995)					
	C22	Rowell, <i>Biochemical Society Transactions</i> , <u>19</u> :32-35 (1991)					
	C23	Yim et al., <i>Biosensors & Bioelectronics</i> , <u>8</u> :1-38 (1993)					
	C24	Shinohara et al., <i>J. Biochem.</i> , <u>117</u> (5):1076-1082 (1995)					
	C25	Meyer et al., <i>J. Am. Chem. Soc.</i> , <u>110</u> :4914-4918 (1988)					
	C26	Ingenhoff et al., <i>Fresenius J. Anal. Chem.</i> , <u>346</u> :580-583 (1993)					
	C27	Brecht et al., <i>Analisis</i> , <u>20</u> :135-140 (1992)					
	C28	Gauglitz et al., <i>Sensors and Actuators B</i> , <u>11</u> :21-27 (1993)					
	C29	Bernard et al., <i>Eur. J. Biochem.</i> , <u>230</u> :416-423 (1995)					
	C30	Parthasarathy et al., <i>Nature</i> , <u>369</u> :298-301 (1994)					
	C31	Riklin et al., <i>Nature</i> , <u>376</u> :672-675 (1995)					
	C32	Laurell et al., <i>Sensors and Actuators B</i> , <u>31</u> :161-166 (1996)					
	C33	Frew et al., <i>Analytical Chemistry</i> , <u>59</u> (15):933-944 (1987)					
	C34	Hutchinson, <i>Analytical Biochemistry</i> , <u>220</u> :303-307 (1994)					
	C35	Shinohara et al., <i>Eur. J. Biochem.</i> , <u>223</u> :189-194 (1994)					
	C36	Hickman et al., <i>Science</i> , <u>252</u> :688-691 (1991)					
	C37	Hafeman et al., <i>Science</i> , <u>420</u> :1182-1185 (1988)					
	C38	Iwamoto et al., <i>Nature</i> , <u>353</u> :645-647 (1991)					
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	C39	Dickinson et al., <i>Nature</i> , 382:697-700 (1996)					
	C40	Yamanaka et al., <i>J. Am. Chem. Soc.</i> , 117:9095-9096 (1995)					
	C41	King et al., <i>Science</i> , 249: 778-781 (1990)					
	C42	Brecht et al., <i>Biosensors & Bioelectronics</i> , 10:923-936 (1995)					
	C43	Clerc et al., <i>Sensors and Actuators B</i> , 11:461-465 (1993)					
	C44	McConnell et al., <i>Science</i> , 257: 1906-1912 (1992)					
	C45	Piehler et al., <i>Analytical Chemistry</i> , 68(1):139-143 (1996)					
	C46	Meyer et al., <i>J. Am. Chem. Soc.</i> , 111:5146-5148 (1989)					
	C47	Brecht et al., <i>Biosensors & Bioelectronics</i> , 8:387-392 (1993)					
	C48	Brecht et al., <i>Frontiers in Biosensorics II</i> , 8:1-16 (1997)					
	C49	Spinke et al., <i>Langmuir</i> , 9:1821-1825 (1993)					
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